

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	15114H-074800US	
First Inventor	Bellis, Andrew	
Title	MEMORY INTERFACE	PT0
Express Mail Label No.	EV332113378US	J.S.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application condents. ADDRESS TO See Transmittal Form (e.g., PTO/SB17) (Submit an onginal and a dequiser for fee processing) Applicant claims small entity status. See ST CFR 1.27. See ST CFR 1.27. I Catal Pages 16 Describe tills of the invention of the accordance of the accordance of the invention		·						<u> </u>	-
ADDRESS TO Sex 1450	APPLICATION FI FM	IENTS	I					§ 20	
See Transmittal Form (e.g., PTOISB/17) (Submit an original and a digitalization for processing) Applicant claims small entity status. See 37 CFR 1.27 (Total Pages 16) Total Pages 16) Total Pages 16 International Constitution of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence Isting on table. Computer Readable Form (CRF) Descriptive filter of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence Isting on table. Computer Readable Form (CRF) Description of the Drawings (if filed) Destated Description Claim(s)				ADDRESS 10 P.O. Box 1450		50	175		
Specification Total Pages 16	(Submit an original and a duplicate for fee 2. Applicant claims small entity status.	(Submit an original and a duplicate for fee processing) Applicant claims small entity status.			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission				
- Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a stable, or a computer program listing appendix - Biref Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. ☑ Drawing(s) (35 U.S.C.113)	3. Specification [Total	Pages 16]		•			(CRF)		
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if flied) - Detailed Description of the Drawings (if flied) - Claim(i) - Claim(i) - Abstract of the Disclosure 4.	- Descriptive title of the Invention	s	b. Sp	ecification Se	equen	ce Listing	on:		
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Claird(s) Detailed Description of the Drawings (i / filled) Detailed Description Claird(s) Abstract of the Disclosure 4. ☑ Drawing(s) (35 U.S.C.113) [Total Sheets 3] Solution of Declaration [Total Pages 1] Solution of Declaration Solution of Declaration Solution of Declaration Solution of Declaration (Total Pages 1) Solution of Declaration (Inventory) Solution of Declaration (In	 Statement Regarding Fed sponsored R 		_	_			es); or		
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description of the Drawings (if filed) - Claim(s) - Abstract of the Disclosure - Accompanying Aperlication Power of (when there is an assignee) - Attorney - Accompanying dentity of above copies - Accompanying dentity as a Accompanying to the Companying to the Companying of Cover sheet & document(s) - (when there is an assignee) - Attorney - Attorney - Antiney - Anti	or a computer program listing appendix								
- Detailed Description - Claim(s) - Abstract of the Disclosure - Attorney - Atto	 Brief Summary of the Invention 	d)	c						_
- Abstract of the Disclosure 4.	- Detailed Description	-,	9. 🏻					(s))	
5. Oath or Declaration	- Abstract of the Disclosure	I Shoote 2		37 CFR 3.7	73(b) s	Statement	Power of	(-),	
b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 26059 OR Correspondence address below Name Registration No. (Attorney/Agent) 37,495		•	11. 🗌	English Tra	anslati	ion Docun	nent (if applicable)		
b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) anamed in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 6. Application Data Sheet. See 37 CFR 1.76 6. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No:	a. Newly executed (original or copy)	12. 🗌						
i ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ☑ Application Data Sheet. See 37 CFR 1.76 6. ☑ Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation—in-part (CIP) of prior application No: ☐ Art Unit: ☐ Prior application information: Examiner ☐ Continuation—in-part (CIP) Art Unit: ☐ Prior application of Divisional policy is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS ☑ Customer Number ② State ② Zip Code Country ☐ Telephone ☐ Fax Registration No. (Attorney/Agent) 37,495									
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.53(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. Other: Permit to File Abroad 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Art Unit: Art U	<u>·</u>								
6. Application Data Sheet. See 37 CFR 1.76 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. Other: Permit to File Abroad	named in the prior application, see	named in the prior application, see 37 CFR		15. Certified Copy of Priority Document(s)					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Art Unit: Examiner Examiner Art Unit: Examiner Examiner Examiner Art Unit: Examiner Examiner Examiner Examiner Art Unit: Examiner E					(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent				
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No:	18 If a CONTINUING APPLICATION check approx	priate hox, and supply						,	
Prior application information: Examiner	specification following the title, or in an Applicatio	n Data Sheet under 3	7 CFR 1.76	:					
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number 26059 OR □ Correspondence address below Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Babak S. Sani Registration No. (Attorney/Agent) 37,495			(CIP)	-					
Customer Number 26059 OR □ Correspondence address below Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Babak S. Sani Registration No. (Attorney/Agent) 37,495	under Box 5b, is considered a part of the disclos	under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by							
Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Babak S. Sani Registration No. (Attorney/Agent) 37,495		19. CORRESPON	DENCE A	DDRESS					
Address City State Zip Code Country Telephone Fax Name (Print/Type) Babak S. Sani Registration No. (Attorney/Agent) 37,495	⊠ Customer Number	260	59		O	R □ C	orrespondence addres	s below	
City State Zip Code Country Telephone Fax Name (Print/Type) Babak S. Sani Registration No. (Attorney/Agent) 37,495	Name								
City State Zip Code Country Telephone Fax Name (Print/Type) Babak S. Sani Registration No. (Attorney/Agent) 37,495									
Country Telephone Fax Name (Print/Type) Babak S. Sani Registration No. (Attorney/Agent) 37,495	Address				•		 	· · · - ·	
Name (Print/Type) Babak S. Sani Registration No. (Attorney/Agent) 37,495	City	State			Zip C	Code			
	Country	Telephone			Fax				
Signature Date May 5, 2004	Name (Print/Type) Babak S. Sani	11	Registratio	n No. (Attorr	ney/Ag	gent)	37,495		
	Signature	uh				Date	May 5, 2004		

60208236 v1

FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR·1.27 Examiner Name Art Unit TOTAL AMOUNT OF PAYMENT (\$) 856 Complete if Known Application Number Filing Date First Named Inventor Bellis, Andrew Examiner Name Art Unit Attorney Docket No. 15114H-074800US

	METHOD OF PA	YMENT (check all that ap)	oly)				FEE C	ALCULATION (continued)	
Check Credit Card Money Order Other None			3. ADD	ITIONAL I	EES				
Deposit Acc	_			Large	Entity	Small	Entity		
Deposit				Fee	Fee (\$)	Fee	Fee (\$)	Fee Description	Fee
Account	20-1430	0		Code	, ,	Code		·	Paid
Number	L			1051	130 50	2051	65 25	Surcharge - late filing fee or oath	—
Deposit				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account	Townsend	and Townsend and Cre	ew LLP	1053	130	1053	130	Non-English specification	
Name		the state of the s		1812	2,520	1812	2,520	For filing a request for reexamination	
I C 3	outnorized to: (c s) indicated below	theck all that apply) Credit any overpayr		1804	920*	1804	920*	Requesting publication of SIR prior to	
	•			1005	1 0 4 0 *	1005	1 0 4 0 *	Examiner action	
		or any underpayment of fee(s)	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
_ ,	s) indicated below itified deposit acc	v, except for the filing fee		1251	110	2251	55	Extension for reply within first month	-
3.5 5.50 FO Ide!		CALCULATION		1252	420	2252	210	Extension for reply within second month	
1. BASIC FI	LING FEE	UNLOCK TOR			42:-		.0_		\sqcup
	Small Entity			1253	950	2253	475	Extension for reply within third month	
	Fee Fee	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
	Code (\$)	i ee bescription	recraiu	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770	2001 385	Utility filing fee	770	1401	330	2401	165	Notice of Appeal	
	2002 170	Design filing fee		1402	330 `	2402	165	Filing a brief in support of an appeal	
	2003 265	Plant filing fee		1403	290	2403	145	Request for oral hearing	
	2004 385 2005 80	Reissue filing fee Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
'				1452	110	2452	55	Petition to revive – unavoidable	
	SUBTOT	'AL (1)	(\$)770	1453	1,330	2453	665	Petition to revive – unintentional	
2. EXTRA CL	AIM FEES FO	OR UTILITY AND REIS	SSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
		Fee from		1502	480	2502	240	Design issue fee	
_	Ext	ra Claims below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims 10	6 -20** = 0	\$18	= \$0	1460	130	1460	130	Petitions to the Commissioner	
Independent Claims	4 -3** = 1	X\$86	= \$86	1807	50	1807	50	Petitions related to provisional applications	
Multiple		X	_	1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent		^		8021	40	8021	40		
Large Entity	Small Entity							Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		1809	770	2809	385	Filing a submission after final rejection	
1202 18	2202 9	·		1810	770	2010	385	(37 CFR § 1.129(a)) For each additional invention to be	\vdash
1201 86	2201 43				770	2810	303	examined (37 CFR § 1.129(b))	
1203 290 1204 86	2203 145 2204 43	** Reissue indeper	ndent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205 9	over original pat ** Reissue claims	in excess of 20	1802	900	1802	900	Request for expedited examination of a design application	
		and over origina	ii patent	Other fe	ee (specify	I)		от в обонут аррисации	
"or number prev		ter; For Reissues, see above			•	•			
	, p, ii gi oui			*Reduc	ed by Basi	c Filing	Fee Paid	SUBTOTAL (3) (\$)	

SUBMITTED BY				с	omplete (if applicable)	
Name (Print/Type)	Babak S. Sanj	Registration (Attorney/Agent)	37,495	Telephone	415-576-0200	
Signature	Kala			Date	May 5, 2004	

WRRNING: Information on this form man become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Bellis, Andrew				
Title	MEMORY INTE					
Atty Docket Number		15114H-074800				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

May 5, 2004	/ alah
Date	Signature
415-576-0200	Babak S. Sani
Telephone Number	Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**







Concept House Cardiff Road Newport South Wales NP10 8QQ

26 March 2004

PERMIT TO FILE ABROAD Section 23(1), Patents Act 1977

ANDREW BELLIS and ANDREW DRAPER	
	······································
is/are hereby authorised to file or cause to be filed or	utside the United Kingdom an application
for a patent in respect of an invention called.	
MEMORY INTERFACE	
	······································
and described in the documents submitted to this Of	fice.
MCNT CON	
M G WILSON for the Comptroller	

DP Per 2/77